

ENVIRONMENTAL PROTECTION AGENCY

Technical Enforcement Support at Hazardous Waste Sites

TES 4 105 0489-A1-0002
162513

APPROPRIATION: <input checked="" type="checkbox"/> CERCLA <input type="checkbox"/> RCRA <input type="checkbox"/> Other Funding Acct. No.	TES NO. IV Contract No. 68-01-7351 Prime Contractor Name Jacobs	WORK ASSIGNMENT NO. 489 <input type="checkbox"/> Original <input checked="" type="checkbox"/> Amendment No. XX 2 Priority: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Expedite <input type="checkbox"/> Emergency																				
SITE/FACILITY: <u>S A U G E T</u> <u>S A U G E T</u> <u>II</u> <u>I</u> <small>or Project Name Site/Facility Location (City or County) State Region/HQ</small> NPL Site: <input type="checkbox"/> Final or Proposed List <input checked="" type="checkbox"/> No RCRA Facility: <input type="checkbox"/> Yes <input type="checkbox"/> No Facility ID# <u>5PK3</u> SCAP Activity Link: <u>005</u>																						
PURPOSE: <input type="checkbox"/> Initiate New Work Assignment <input checked="" type="checkbox"/> Work Plan Approval** <input type="checkbox"/> Disapprove Work Plan (Contractor will immediately stop work) <input type="checkbox"/> Work Plan Revision <input type="checkbox"/> Revised WP Approval <input type="checkbox"/> Closeout Work Assignment (All final deliverables received)																						
STATEMENT OF WORK SUMMARY (SOW) (Attach a Detailed SOW) (See Reporting Requirements): Task Type <u>Technical Review of Documents</u> Task No.: <u>60</u> <small>(Must identify task type and number according to TES User's Guide to show activity is within the overall TES contract SOW)</small> Summary/Comments: The workplan submitted by Jacobs dated 9/32/87 has been received, reviewed and is hereby approved subject to the following changes (see attached). Includes adjustment																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">BASE PERIOD</th> <th colspan="2">OPTION PERIOD</th> </tr> <tr> <th></th> <th>LOE</th> <th>LOE</th> <th>Cost/Fee</th> </tr> </thead> <tbody> <tr> <td>Previously Approved</td> <td>50</td> <td>494</td> <td>215,900</td> </tr> <tr> <td>This Action</td> <td>50</td> <td>194</td> <td>40,052</td> </tr> <tr> <td>Total</td> <td></td> <td>688</td> <td>\$25,952</td> </tr> </tbody> </table>		BASE PERIOD		OPTION PERIOD			LOE	LOE	Cost/Fee	Previously Approved	50	494	215,900	This Action	50	194	40,052	Total		688	\$25,952	<p>(Authorized only if contract option is exercised)</p> <p>TES II: Use Option Column TES III & IV: Base period ends 9/30/87. Any work required after that date should appear in option column.</p>
BASE PERIOD		OPTION PERIOD																				
	LOE	LOE	Cost/Fee																			
Previously Approved	50	494	215,900																			
This Action	50	194	40,052																			
Total		688	\$25,952																			
PERIOD OF PERFORMANCE \$2,880 From: Effective date below To: <u>9/30/87</u> <small>(closeout date not to exceed base period ending date)</small>		PERIOD OF PERFORMANCE From: <u>10/1/87</u> To: <u>9/30/88</u> (Closeout date)																				
<small>(Do not include clerical or Expert Witness hours in the LOE estimate. Expert Witness costs are considered "Other Direct Costs." Estimate the Expert Witness hours in the attached Scope of Work.)</small>																						
No. of Pages to Follow <u>4</u> Reference Info.: <input checked="" type="checkbox"/> Attached <input type="checkbox"/> Transmitted Separately <input type="checkbox"/> Pickup From _____ <small>(Including SOW)</small>																						
REPORTING REQUIREMENTS: <input type="checkbox"/> Briefing(s) <input type="checkbox"/> Letter Report <input checked="" type="checkbox"/> Draft Report <input checked="" type="checkbox"/> Final Report*** <input type="checkbox"/> Other Deliverables are to be marked ENFORCEMENT CONFIDENTIAL: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <small>Reporting requirements and deliverables may differ for each TES contract. Include in the SOW a schedule for deliverables. If the number of reports required for your deliverables differs from the contract's normal requirement, request that in your SOW.</small>																						
INITIATOR: <u>David Everso</u> Primary Contact CERCLA ENFORCEMENT SECTION Address _____ CONCURRENCE: <u>Eva Howard</u> Regional Contact																						
APPROVAL: <u>[Signature]</u> Project Officer (HQ TES P.O.) <u>[Signature]</u> Contracting Officer		RECEIVED REGION V DEC 3 1987 NOV 25 1987 Date (Effective Date)																				
CONTRACTOR ACKNOWLEDGEMENT OF RECEIPT: <u>C E Mangel DPM</u> Signature and Title		<u>11/30/87</u> Date																				

*Justification required in comment section. **Required within 45 days of effective date or work stops. ***30 day minimum required between draft and final report.

Revised: March 1, 1987

Sheet 1 White - Contracting Officer Copy (Washington, D.C.), Sheet 2 Green - Project Office Copy (Washington, D.C.), Sheet 3 Canary - Contractor Copy
 Sheet 4 Pink - Acknowledge Copy, Sheet 5 Goldenrod - Finance Office/RTP, Photocopies to: Regional Contact, Primary Contact, and Regional Coordinator

✓

figures and tables to be generated in the report. Approximately 20 figures and tables are assumed. Comments on the project plan will be received approximately two weeks after submission at a one-day meeting to be scheduled between the EPA Region V Primary Contact, contractor Project Manager and technical performer. After the comment meeting and during the same trip, travel to the site and to the Illinois EPA (Springfield, IL) will complete the site background data retrieval and collection phases. It is assumed that approximately 300 pages of background data will be collected and reviewed.

The major deliverable will be a report summarizing the ground-water monitoring and source material data. This report will concisely summarize past and on-going activities at the sites. Emphasis will be placed on presenting the data in both graphic and tabular formats. Using the expertise of a ~~staff~~ ✓ *senior level needed* geohydrologist, the report will evaluate conclusions and recommendations discussed in site reports and identify any data gaps. It is estimated that the report will contain 20 pages of text (not including tables and figures). Comments on this report will be received at a one-day meeting at Region V with the EPA Primary Contact and the contractor Project and Program Managers. A final version of the report incorporating the review comments will then be submitted.

Other support activities for the sites will be performed upon technical direction furnished by the EPA Primary Contact. These are expected to include (but not be limited to):

- o Summarization and evaluation of 104(e) letters sent to PRPs
- o Field oversight (including split sampling)
- o Review of additional documents with submission of letter reports
- o Attendance at project meetings

A total of 95 LOE hours have been estimated for these tasks (designated as Task 5.0 and 6.0 in the WA). Further technical support beyond this level may require a WA amendment.

Task

1.0 Prepare Project Plan

- 1.1 Review preliminary data.
- 1.2 Submit presentation package.
- 1.3 Prepare and submit project plan.
- 1.4 Receive comments on project plan.

2.0 Gather Site Data

- 2.1 Locate and copy additional data at Region V.
- 2.2 Locate and copy background data from Illinois EPA headquarters and regional office.

3.0 Arrange and Participate in Site Visit in the Sauget Area in Conjunction with the EPA Primary Contract.

4.0 Prepare Ground-Water Site Report

- 4.1 Assess data to determine soundness of conclusions/recommendations and identify data gaps.
- 4.2 Submit complete report including tables, figures, graphs.
- 4.3 Receive comments on report.
- 4.4 Revise report according to comments, resubmit.

5.0 Prepare PRP summaries

- 5.1 Tabulate information received in response to 104(e) letters.
- 5.2 Perform follow-up investigation as requested.
- 5.3 Submit reports as required.

6.0 Provide Further Technical Support As Requested

- 6.1 Perform additional technical reviews and letter reports.
- 6.2 Provide oversight (field, etc.).
- 6.3 Attend project meetings.

7.0 WA Data Management and Documentation

8.0 WA Management and Administration

3.0 DELIVERABLES

The deliverables required under this WA are:

- Presentation Package (September 30, 1987)
- Project Plan (October 16, 1987)
- Draft Ground-Water Site Report (November 13, 1987)
- Final Ground-Water Site Report (December 18, 1987)

} Can be revised
based on EPA's
delays

Remaining deliverables will be scheduled as they are requested by the EPA Primary Contact.

4.0 WORK SCHEDULE

The period of performance of this WA is thirteen months, from August 27, 1987 through September 30, 1988. This includes one month in the base year and 12 months in the option year.

Milestones established for this WA are listed below according to milestone number. This represents the contractor's estimate for the WA schedule. Technical direction may change these interim milestones but they may not extend past the prevailing Contract completion date (September 30, 1989), without additional Contracting Officer authorization.